

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Amit RAMCHANDRAN**

Serial No.: 10/628,036

Confirmation No.: 3348

Filed: July 24, 2003

For: **CACHE FOR  
INSTRUCTION SET  
ARCHITECTURE**

Group Art Unit: 2189

Examiner: Horace L. Flourney

**MAIL STOP AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE TO FINAL OFFICE ACTION DATED OCTOBER 18, 2006 AND  
ADVISORY ACTION DATED JANUARY 18, 2007**

In response to the Final Office Action dated October 18, 2006 and the Advisory Action dated January 18, 2007, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/NVDA/P002841/JAS for the RCE fee and any other fees required to make this response timely and acceptable to the Office.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper. **Remarks/Arguments** begin on page 7 of this paper.